

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S5	0	"h.323." adj2 (terminal or equipment or user)	USPAT	OR	ON	2005/01/04 09:44
S6	0	"h.323." adj10 (terminal or equipment or user)	USPAT	OR	ON	2005/01/04 09:43
S7	0	"h.323." with (terminal or equipment or user)	USPAT	OR	ON	2005/01/04 09:44
S8	138	"h.323" adj2 (terminal or equipment or user)	USPAT	OR	ON	2005/01/24 01:59
S11	0	"h.323" with (terminal or equipment or user) and gprs and vmsc and packet adj3 switch\$3 and (VoIP and Circuit adj3 switch\$3 or GMSC or vmsc)	USPAT	OR	ON	2005/01/27 09:50
S12	0	"h.323" with (terminal or equipment or user) and gprs and vmsc and packet adj3 switch\$3 and VoIP and (Circuit adj3 switch\$3 or GMSC or vmsc)	USPAT	OR	ON	2005/01/21 23:31
S13	0	"h.323" with (terminal or equipment or user) and gprs and vmsc and packet adj3 switch\$3 and (Circuit adj3 switch\$3 or GMSC or vmsc)	USPAT	OR	ON	2005/01/21 23:31
S14	0	"h.323" and gprs and vmsc and packet adj3 switch\$3 and (Circuit adj3 switch\$3 or GMSC or vmsc)	USPAT	OR	ON	2005/01/21 23:31
S15	0	("h.323" or h323) and (gprs or 3G or SGSN) and vmsc and packet near3 switch\$3 and (Circuit adj3 switch\$3 or GMSC or vmsc)	USPAT	OR	ON	2005/01/31 18:02
S16	5	((("h.323" or h323) or mobile) and (gprs or 3G or SGSN) and vmsc and packet near3 switch\$3 and (Circuit adj3 switch\$3 or GMSC or vmsc)	USPAT	OR	ON	2005/01/21 23:39
S17	1	S16 and Voice with over with (ip or internet)	USPAT	OR	ON	2005/01/21 23:33
S18	1	((("h.323" or h323) or mobile) and (gprs or 3G or SGSN) and vmsc and packet near3 switch\$3 and (Circuit adj3 switch\$3 or GMSC or vmsc) and voip	USPAT	OR	ON	2005/01/21 23:40
S19	1	(gprs or 3G or SGSN) and vmsc and packet near3 switch\$3 and (Circuit adj3 switch\$3 or GMSC or vmsc) and voip	USPAT	OR	ON	2005/01/21 23:40
S20	1	SGSN and ggsn and vmsc and (MSC or gmsc) and (voip or voice near3 over near5 (ip or internet))	USPAT	OR	ON	2005/01/25 10:30

S21	4	SGSN and ggsn and vmsc and (MSC or gmsc) and (voip or voice near3 over near5 (ip or internet))	US-PGPUB	OR	ON	2005/01/22 00:05
S22	3	SGSN and ggsn and vmsc and (MSC or gmsc) and (voip or voice near3 over near5 (ip or internet)) and ("h.323" or h323)	US-PGPUB	OR	ON	2005/01/21 23:47
S28	1	SGSN and ggsn and vmsc and (MSC or gmsc) and (voip or voice near3 over near5 (ip or internet)) and gatekeep\$	US-PGPUB	OR	ON	2005/01/22 00:05
S29	142	"h.323" adj2 (terminal or equipment or user)	USPAT	OR	ON	2005/01/23 23:28
S30	0	S29 and gprs and vmsc and packet adj3 switch\$3 and (VoIP and Circuit adj3 switch\$3 or GMSC or vmsc)	USPAT	OR	ON	2005/01/23 23:28
S31	0	gprs and pcu and vocoder and vmsc	USPAT	OR	ON	2005/01/23 23:35
S32	0	gprs and vocoder and vmsc	USPAT	OR	ON	2005/01/23 23:35
S33	5	gprs and vmsc	USPAT	OR	ON	2005/01/23 23:35
S34	1	S33 and pcu	USPAT	OR	ON	2005/01/23 23:37
S35	108	"h.323" adj2 (terminal or equipment or user) and gatekeeper\$1	USPAT	OR	ON	2005/01/24 05:10
S36	1	"h.323" adj2 (terminal or equipment or user) and gatekeeper\$1 and vmsc	USPAT	OR	ON	2005/01/23 23:43
S37	10	"h.323" adj2 (terminal or equipment or user) and (tmsi or imsi)	USPAT	OR	ON	2005/01/24 00:49
S38	0	"h.323" adj2 (terminal or equipment or user) and (tmsi or imsi) and vmsc	USPAT	OR	ON	2005/01/24 00:49
S39	2	"h.323" adj2 (terminal or equipment or user) and (tmsi or imsi) and gmsc	USPAT	OR	ON	2005/01/24 01:47
S40	21	"h.323" adj2 (terminal or equipment or user) and authenticat\$3 and locat\$3 with updat\$3	USPAT	OR	ON	2005/01/24 02:03
S41	1	S40 and vmsc	USPAT	OR	ON	2005/01/24 02:01
S42	0	S41 and gprs	USPAT	OR	ON	2005/01/24 02:01
S43	0	S41 and ggsn	USPAT	OR	ON	2005/01/24 02:01
S44	0	S41 and 3g	USPAT	OR	ON	2005/01/24 02:01
S45	0	"h.323" adj2 (terminal or equipment or user) and authenticat\$3 and locat\$3 with updat\$3 and ggsn	USPAT	OR	ON	2005/01/24 02:03

S46	0	"h.323" adj2 (terminal or equipment or user) and authenticat\$3 and locat\$3 with updat\$3 and gprs	USPAT	OR	ON	2005/01/24 02:03
S47	442	vocoder with voice with (data or packet)	USPAT	OR	ON	2005/01/24 02:31
S48	1	vocoder with voice with (data or packet) same (gprs or ggsn)	USPAT	OR	ON	2005/01/24 03:06
S49	98	"h.323" adj2 (terminal or equipment or user) and gatekeeper\$1 same (ggsn or gateway)	USPAT	OR	ON	2005/01/24 05:11
S50	0	"h.323" adj2 (terminal or equipment or user) and gatekeeper\$1 with (ggsn)	USPAT	OR	ON	2005/01/24 05:11
S51	0	"h.323" adj2 (terminal or equipment or user) and gatekeeper\$1 same (ggsn)	USPAT	OR	ON	2005/01/24 05:12
S52	5	"h.323" and gatekeeper\$1 same (ggsn)	USPAT	OR	ON	2005/01/24 05:12
S56	3	(SGSN or ggsn) and (vmsc or gmsc) and MSC and (voip or voice near3 over near5 (ip or internet) or multimedia or video adj conferenc\$3) and (bts and bsc and rnc)	USPAT	OR	ON	2005/01/25 10:34
S57	3	(SGSN or ggsn) and (vmsc or gmsc) and MSC and (voip or voice near3 over near5 (ip or internet) or multimedia or video adj conferenc\$3) and (bts and bsc and rnc) and regist\$7	USPAT	OR	ON	2005/01/25 10:34
S58	1	(SGSN or ggsn) and (vmsc or gmsc) and MSC and (voip or voice near3 over near5 (ip or internet) or multimedia or video adj conferenc\$3) and (bts and bsc and rnc) and regist\$7 and authenticat\$	USPAT	OR	ON	2005/01/25 10:34
S59	1	(SGSN or ggsn) and (vmsc or gmsc) and MSC and (voip or voice near3 over near5 (ip or internet) or multimedia or video adj conferenc\$3) and (bts and bsc and rnc) and regist\$7 and (authenticat\$ or valid\$)	USPAT	OR	ON	2005/01/25 10:38

S60	2	(SGSN or ggsn) and (vmsc or gmsc) and MSC and (voip or voice near3 over near5 (ip or internet) or multimedia or video adj conferenc\$3) and (bts and bsc and rnc) and (accept\$ or authenticat\$ or valid\$)	USPAT	OR	ON	2005/01/25 10:39
S61	0	(SGSN or ggsn) and (vmsc or gmsc) and MSC and (voip or voice near3 over near5 (ip or internet) or multimedia or video adj conferenc\$3) and (bts and bsc and rnc) and (accept\$ or authenticat\$ or valid\$) and "h.323."	USPAT	OR	ON	2005/01/25 10:39
S62	2	(SGSN or ggsn) and (vmsc or gmsc) and MSC and (voip or voice near3 over near5 (ip or internet) or multimedia or video adj conferenc\$3) and (bts and bsc and rnc) and (accept\$ or authenticat\$ or valid\$)	USPAT	OR	ON	2005/01/25 10:39
S63	0	(SGSN or ggsn) and (vmsc or gmsc) and MSC and (voip or voice near3 over near5 (ip or internet) or multimedia or video adj conferenc\$3) and (bts and bsc and rnc) and (accept\$ or authenticat\$ or valid\$) and vocoder\$	USPAT	OR	ON	2005/01/25 10:39
S64	0	(SGSN or ggsn) and (vmsc or gmsc) and MSC and (voip or voice near3 over near5 (ip or internet) or multimedia or video adj conferenc\$3) and (bts and bsc and rnc) and vocoder\$ with (compress\$ or digit\$ or cipher\$ or encrypt\$)	USPAT	OR	ON	2005/01/25 10:40
S65	1	(SGSN or ggsn) and (vmsc or gmsc) and MSC and (voip or voice near3 over near5 (ip or internet) or multimedia or video adj conferenc\$3) and vocoder\$ with (compress\$ or digit\$ or cipher\$ or encrypt\$)	USPAT	OR	ON	2005/01/25 10:42
S66	1	(SGSN or ggsn) and (vmsc or gmsc) and MSC and vocoder\$ with (compress\$ or digit\$ or cipher\$ or encrypt\$)	USPAT	OR	ON	2005/01/25 10:42
S67	1	(SGSN or ggsn) and MSC and vocoder\$ with (compress\$ or digit\$ or cipher\$ or encrypt\$)	USPAT	OR	ON	2005/01/25 10:43
S68	16	(SGSN or ggsn) and MSC and vocoder\$ with (compress\$ or digit\$ or cipher\$ or encrypt\$)	US-PGPUB	OR	ON	2005/01/25 10:43

S69	4	"h.323" adj2 (terminal or equipment or user) and authenticat\$3 and locat\$3 with updat\$3 and gprs	US-PGPUB	OR	ON	2005/01/25 13:27
S70	2	"h.323" adj2 (terminal or equipment or user) and authenticat\$3 and locat\$3 with updat\$3 and ggsn	US-PGPUB	OR	ON	2005/01/25 13:29
S75	4	("h.323" or multimedia or video) and (gprs or sgsn or ggsn) and VoIP and (Circuit adj3 switch\$3 or GMSC or vmsc or msc) and regist\$ and authenticat\$3 and notif\$7 and (security or compress\$ or encrypt\$ or cipher\$)	USPAT	OR	ON	2005/01/27 10:17
S76	2	("h.323" or multimedia or video) and (gprs or sgsn or ggsn) and VoIP and (Circuit adj3 switch\$3 or GMSC or vmsc or msc) and regist\$ and authenticat\$3 and notif\$7 and (compress\$ or encrypt\$ or cipher\$)	USPAT	OR	ON	2005/01/27 10:18
S77	37	("h.323" or multimedia or video) and (gprs or sgsn or ggsn) and VoIP and (Circuit adj3 switch\$3 or GMSC or vmsc or msc) and regist\$ and authenticat\$3 and notif\$7 and (compress\$ or encrypt\$ or cipher\$)	US-PGPUB	OR	ON	2005/01/27 10:18
S78	1	("h.323" or multimedia or video) and (gprs or sgsn or ggsn) and VoIP and (Circuit adj3 switch\$3 or GMSC or vmsc or msc) and regist\$ and authenticat\$3 and notif\$7 with (msc or gmsc or vmsc) and (compress\$ or encrypt\$ or cipher\$)	US-PGPUB	OR	ON	2005/01/27 10:19
S79	7	("h.323" or multimedia or video) and (gprs or sgsn or ggsn) and (Circuit adj3 switch\$3 or GMSC or vmsc or msc) and regist\$ and authenticat\$3 and notif\$7 with (msc or gmsc or vmsc) and (compress\$ or encrypt\$ or cipher\$)	US-PGPUB	OR	ON	2005/01/27 13:20
S80	7	("h.323" or multimedia or video) and (gprs or sgsn or ggsn) and (Circuit adj3 switch\$3 or GMSC or vmsc or msc or plmn) and regist\$ and authenticat\$3 and notif\$7 with (msc or gmsc or vmsc) and (compress\$ or encrypt\$ or cipher\$)	US-PGPUB	OR	ON	2005/01/27 10:43
S81	0	S80 not S79	US-PGPUB	OR	ON	2005/01/27 10:43

S82	1	("h.323" or multimedia or video) and (gprs or sgsn or ggsn) and (Circuit adj3 switch\$3 or GMSC or vmsc or msc) and regist\$ and authenticat\$3 and notif\$7 with (msc or gmsc or vmsc) and (compress\$ or encrypt\$ or cipher\$) and "h.225"	US-PGPUB	OR	ON	2005/01/27 13:21
S83	0	("h.323" or multimedia or video) and (gprs or sgsn or ggsn) and (Circuit adj3 switch\$3 or GMSC or vmsc or msc) and regist\$ and authenticat\$3 and notif\$7 with (msc or gmsc or vmsc) and (compress\$ or encrypt\$ or cipher\$) and "h.225"	USPAT	OR	ON	2005/01/27 13:21
S84	1	("h.323" or multimedia or video) and (gprs or sgsn or ggsn) and (Circuit adj3 switch\$3 or GMSC or vmsc or msc) and regist\$ and authenticat\$3 and notif\$7 with (msc or gmsc or vmsc) and (compress\$ or encrypt\$ or cipher\$ or securit\$3) and "h.225"	USPAT	OR	ON	2005/01/27 13:23
S85	218	"q.931" with setup	USPAT	OR	ON	2005/01/27 14:11
S86	133	S85 and "370".clas.	USPAT	OR	ON	2005/01/27 13:23
S87	41	S86 and gatekeeper\$	USPAT	OR	ON	2005/01/27 13:23
S88	1	S87 and gsm and sgsn	USPAT	OR	ON	2005/01/27 13:31
S89	1	S88 and "h.323\$"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 13:54
S90	0	S89 and "h.225\$"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 13:31
S94	0	"q.931" with setup and voip and gatekeeper\$1 and sgsn and msc and "h.225"	USPAT	OR	ON	2005/01/27 14:12
S95	0	"q.931" with setup and voip and gatekeeper\$1 and sgsn and msc and "h.323"	USPAT	OR	ON	2005/01/27 14:13
S96	0	"q.931" with setup and voip and gatekeeper\$1 and sgsn and msc	USPAT	OR	ON	2005/01/27 14:12
S97	0	"q.931" with setup and voip and sgsn and msc	USPAT	OR	ON	2005/01/27 14:13
S98	0	"q.931" same setup and voip and gatekeeper\$1 and sgsn and msc and "h.323"	USPAT	OR	ON	2005/01/27 14:13

S99	0	"q.931" same setup and voip and gatekeeper\$1 and sgsn and msc	USPAT	OR	ON	2005/01/27 14:13
S10 0	0	"q.931" and voip and gatekeeper\$1 and sgsn and msc	USPAT	OR	ON	2005/01/27 14:13
S10 1	1	"q.931" and voip and sgsn and msc	USPAT	OR	ON	2005/01/27 14:46
S10 2	6	gsm with regist\$8 same authenticat\$ and location with updat\$3 and (compress\$ or encrypt\$ or cipher\$3) and (acknowledg\$3 or notif\$9) with (gsm or vmisc or gmsc or msc)	USPAT	OR	ON	2005/01/27 14:51
S10 3	0	gsm with regist\$8 same authenticat\$ and location with updat\$3 and (compress\$ or encrypt\$ or cipher\$3) and (acknowledg\$3 or notif\$9) with (gsm or vmisc or gmsc or msc) and (sgsn or gprs) and "h.323"	USPAT	OR	ON	2005/01/27 14:52
S10 4	0	gsm with regist\$8 same authenticat\$ and location with updat\$3 and (compress\$ or encrypt\$ or cipher\$3) and (acknowledg\$3 or notif\$9) with (gsm or vmisc or gmsc or msc) and (sgsn or gprs) and voip	USPAT	OR	ON	2005/01/27 14:52
S10 5	1	gsm with regist\$8 same authenticat\$ and location with updat\$3 and (compress\$ or encrypt\$ or cipher\$3) and (acknowledg\$3 or notif\$9) with (gsm or vmisc or gmsc or msc) and (sgsn or gprs) and voice with internet	USPAT	OR	ON	2005/01/27 15:06
S10 6	1	gsm with regist\$8 same authenticat\$ and location with updat\$3 and (compress\$ or encrypt\$ or cipher\$3) and (acknowledg\$3 or notif\$9) with (gsm or vmisc or gmsc or msc) and (sgsn or gprs) and voice with internet and notif\$ and "6463055". pn.	USPAT	OR	ON	2005/01/27 15:12
S10 7	28	gsm with ansi-41	USPAT	OR	ON	2005/01/27 15:14
S10 8	7	S107 and (gprs or sgsn)	USPAT	OR	ON	2005/01/27 15:16
S10 9	1	S107 and (gprs or sgsn) and voip	USPAT	OR	ON	2005/01/27 15:36

S11 0	2	S107 and (gprs or gsn) and regist\$ and authenticat\$ and allocat\$ and notif\$	USPAT	OR	ON	2005/01/27 15:17
S11 1	0	"20020141358".pn. and voip	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 15:41
S11 2	7	("h.323" or multimedia or video) and (gprs or gsn or gsn) and (Circuit adj3 switch\$3 or GMSC or vmsc or msc or plmn) and regist\$ and authenticat\$3 and notif\$7 with (msc or gmsc or vmsc) and (compress\$ or encrypt\$ or cipher\$)	US-PGPUB	OR	ON	2005/01/28 07:57
S11 3	5	gprs and vmsc	USPAT	OR	ON	2005/01/28 07:58
S11 4	1	("6463055".pn. or "6434140".pn. or "20030026245".pn.) and bts and bsc and bss	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/01/28 09:44
S12 0	11	media adj10 gateway with (compress\$ or encrypt\$ or cipher\$)	USPAT	OR	ON	2005/01/28 09:23
S12 1	3	media adj10 gateway with (compress\$ or encrypt\$ or cipher\$) and voip	USPAT	OR	ON	2005/01/28 09:32
S12 2	425	vocoder with (compress\$ or encrypt\$ or cipher\$)	USPAT	OR	ON	2005/01/28 09:32
S12 3	16	vocoder with (compress\$ or encrypt\$ or cipher\$) and "h.323"	USPAT	OR	ON	2005/01/28 09:32
S12 4	0	vocoder with (compress\$ or encrypt\$ or cipher\$) and "h.323" and gsm and gprs	USPAT	OR	ON	2005/01/28 09:32
S12 5	0	vocoder with (compress\$ or encrypt\$ or cipher\$) and "h.323" and circuit adj10 switch\$3 and gprs	USPAT	OR	ON	2005/01/28 09:33
S12 6	13	vocoder with (compress\$ or encrypt\$ or cipher\$) and "h.323" and circuit adj10 switch\$3	USPAT	OR	ON	2005/01/28 09:33
S12 7	12	vocoder with (compress\$ or encrypt\$ or cipher\$) and "h.323" and circuit adj10 switch\$3 and packet adj10 switch\$3	USPAT	OR	ON	2005/01/28 09:33
S18 9	1	gatekeeper with ggsn and phone with number and alias	US-PGPUB; USPAT	OR	ON	2005/01/31 19:31
S19 0	1	gatekeeper with ggsn same phone with number	US-PGPUB; USPAT	OR	ON	2005/01/31 19:31

S19 1	1	gatekeeper with ggsn and phone with number	US-PGPUB; USPAT	OR	ON	2005/01/31 19:31
S19 2	11	gatekeeper with ggsn	US-PGPUB; USPAT	OR	ON	2005/01/31 19:39
S19 3	5	gatekeeper with ggsn	USPAT	OR	ON	2005/01/31 19:35
S19 4	4	gatekeeper with ggsn and "h.323"	USPAT	OR	ON	2005/01/31 19:35
S19 5	6	gatekeeper with ggsn	US-PGPUB	OR	ON	2005/01/31 19:39
S20 0	139	(gatekeeper or "h.323") with (disconnect\$ or terminat\$ or releas\$3)	USPAT	OR	ON	2005/02/01 20:42
S20 1	9	S200 same msc	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/01 20:20
S20 2	3	S200 same msc and (activat\$ or deactivat\$ or de-activat\$)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/01 20:12
S20 3	2	S202 and VoIP	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/01 20:13
S20 4	0	(gatekeeper or "h.323") with (disconnect\$ or terminat\$ or releas\$3) same ggsn	USPAT	OR	ON	2005/02/01 20:21
S20 5	1	(gatekeeper or "h.323") with (disconnect\$ or terminat\$ or releas\$3) same gprs\$	USPAT	OR	ON	2005/02/01 20:21
S20 6	4	(gatekeeper or "h.323") with (disconnect\$ or terminat\$ or releas\$3) same gsm and circuit with switch\$3	USPAT	OR	ON	2005/02/01 20:42
S20 7	0	(gatekeeper or "h.323") with (disconnect\$ or terminat\$ or releas\$3) same gsm and circuit with switch\$3 and disengag\$3	USPAT	OR	ON	2005/02/01 20:42
S20 8	3	(gatekeeper or "h.323") with (disconnect\$ or terminat\$ or releas\$3) and gsm and circuit with switch\$3 and disengag\$3	USPAT	OR	ON	2005/02/01 20:47
S20 9	0	(gatekeeper or "h.323") with (disconnect\$ or terminat\$ or releas\$3) and ggsn and circuit with switch\$3 and disengag\$3	USPAT	OR	ON	2005/02/01 20:48

S21 0	2	(gatekeeper or "h.323") with (disconnect\$ or terminat\$ or releas\$3) and sgns and circuit with switch\$3	USPAT	OR	ON	2005/02/01 20:53
S21 1	77	(gatekeeper or "h.323") with (disconnect\$ or terminat\$ or releas\$3) and packet with switch\$3 and circuit with switch\$3	USPAT	OR	ON	2005/02/01 20:53
S21 2	21	(gatekeeper or "h.323") with disconnect\$ and packet with switch\$3 and circuit with switch\$3	USPAT	OR	ON	2005/02/01 21:27
S21 3	15	(gatekeeper or "h.323") with disconnect\$ and packet with switch\$3 and circuit with switch\$3 and registrat\$3	USPAT	OR	ON	2005/02/01 21:28
S21 4	6	(gatekeeper or "h.323") with disconnect\$ and packet with switch\$3 and circuit with switch\$3 and registrat\$3 and Voip	USPAT	OR	ON	2005/02/01 21:35
S21 5	3	(wireless or mobile) adj20 (disconnect\$ or disengag\$ or deactivat\$ or terminat\$ or releas\$) with ("h.323" or gatekeeper or gk) and packet with switch\$3 and circuit with switch\$3 and registrat\$3 and Voip	USPAT	OR	ON	2005/02/02 09:26
S21 6	38	MSISDN with "e.164"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 09:27
S21 7	12	MSISDN with "e.164"	USPAT	OR	ON	2005/02/02 09:46
S21 8	0	(msc or gmsc) adj20 disconnect adj20 (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 10:08
S21 9	0	(msc or gmsc) adj20 terminat\$3 adj20 (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 09:47
S22 0	0	(msc or gmsc) adj20 (on-hook or onhook) adj20 (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 09:48
S22 1	1	(msc or gmsc) adj20 releas\$3 adj20 (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 09:50
S22 2	1	(msc or gmsc) adj20 releas\$3 with (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 09:51
S22 3	0	(msc or gmsc) adj20 disconnect with (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 09:55
S22 4	0	(msc or gmsc) with disconnect with (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 09:55

S22 5	0	(msc or gmsc) adj20 disconnect same (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 09:56
S22 6	2	(msc or gmsc) adj20 releas\$3 same (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 10:07
S22 7	0	(msc or gmsc) adj20 (on-hook or onhook) same (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 09:56
S22 8	7	(msc or gmsc) adj20 (terminat\$3) same (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 09:59
S22 9	2	(circuit) adj20 (releas\$3 or terminat\$3 or disconnect\$3 or on-hook or onhook) adj20 (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 10:10
S23 0	0	(circuit) adj20 (releas\$3 or terminat\$3 or disconnect\$3 or on-hook or onhook) adj20 (gatekeeper or "h.323" or gk)	US-PGPUB	OR	ON	2005/02/02 10:08
S23 1	9	(circuit adj10 switch\$3 or msc or gmsc) adj20 (releas\$3 or terminat\$3 or disconnect\$3 or on-hook or onhook) same (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 10:23
S23 2	5	(circuit adj10 switch\$3 or msc or gmsc) adj20 (releas\$3 or terminat\$3 or disconnect\$3 or on-hook or onhook) same (sip or session with initia\$5 with protocol)	USPAT	OR	ON	2005/02/02 10:23
S23 3	0	(sgsn or ggsn) adj20 (releas\$3 or terminat\$3 or disconnect\$3 or on-hook or onhook) same (gatekeeper or "h.323" or gk) same (msc or gmsc or vmsc or circuit with switch\$3)	USPAT	OR	ON	2005/02/02 10:24
S23 4	0	(sgsn or ggsn) adj20 (releas\$3 or terminat\$3 or disconnect\$3 or on-hook or onhook) same (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 10:24
S23 5	4	(sgsn or ggsn or packet with switch\$3) adj20 (releas\$3 or terminat\$3 or disconnect\$3 or on-hook or onhook) same (gatekeeper or "h.323" or gk)	USPAT	OR	ON	2005/02/02 10:30
S23 6	0	sgsn and (packet or circuit) adj3 switch\$3 and (gatekeeper or "h.323" or gk) and disconnect and "q.931" with releas\$3 and "h.225" and context near20 deactivat\$3 and (msc or vmsc or gmsc)	USPAT	OR	ON	2005/02/02 10:33

S23 7	0	sgsn and (packet or circuit) adj3 switch\$3 and (gatekeeper or "h.323" or gk) and disconnect and "q.931" with releas\$3 and "h.225" and context near20 deactivat\$3 and (msc or vmisc or gmsc)	US-PGPUB	OR	ON	2005/02/02 10:32
S23 8	0	sgsn and (gatekeeper or "h.323" or gk) and disconnect and "q.931" with releas\$3 and "h.225" and context near20 deactivat\$3 and (msc or vmisc or gmsc)	USPAT	OR	ON	2005/02/02 10:33
S23 9	0	sgsn and (gatekeeper or "h.323" or gk) and disconnect and "q.931" and releas\$3 and "h.225" and context near20 deactivat\$3 and (msc or vmisc or gmsc)	USPAT	OR	ON	2005/02/02 10:33
S24 0	0	sgsn and (gatekeeper or "h.323" or gk) and disconnect and releas\$3 and "h.225" and context near20 deactivat\$3 and (msc or vmisc or gmsc)	USPAT	OR	ON	2005/02/02 10:34
S24 1	0	sgsn and (gatekeeper or "h.323" or gk) and disconnect and releas\$3 and ras and context near20 deactivat\$3 and (msc or vmisc or gmsc)	USPAT	OR	ON	2005/02/02 10:34
S24 2	0	sgsn and (gatekeeper or "h.323" or gk) and disconnect and releas\$3 and context near20 deactivat\$3 and (msc or vmisc or gmsc)	USPAT	OR	ON	2005/02/02 10:34
S24 3	0	sgsn and (gatekeeper or "h.323" or gk) and disconnect and releas\$3 and context with deactivat\$3 and (msc or vmisc or gmsc)	USPAT	OR	ON	2005/02/02 10:34
S24 4	0	(gatekeeper or "h.323" or gk) and disconnect and releas\$3 and context with deactivat\$3 and (msc or vmisc or gmsc)	USPAT	OR	ON	2005/02/02 10:35
S24 5	1	(gatekeeper or "h.323" or gk) and disconnect and releas\$3 and deactivat\$3 and (msc or vmisc or gmsc)	USPAT	OR	ON	2005/02/02 10:35
S24 6	0	(gatekeeper or "h.323" or gk) and disconnect and releas\$3 and deactivat\$3 and (msc or vmisc or gmsc)	US-PGPUB	OR	ON	2005/02/02 10:36
S24 7	0	(gatekeeper or "h.323" or gk or sip) and disconnect and releas\$3 and deactivat\$3 and (msc or vmisc or gmsc)	US-PGPUB	OR	ON	2005/02/02 10:36

S24 8	0	(msc or gmsc or vmsc) with disconnect same "h.225" same ras	US-PGPUB	OR	ON	2005/02/02 10:37
S24 9	0	(msc or gmsc or vmsc) with disconnect same "h.225" same ras	USPAT	OR	ON	2005/02/02 10:38
S25 0	0	(msc or gmsc or vmsc) with disconnect and "h.225" same ras	USPAT	OR	ON	2005/02/02 10:38
S25 1	1	(msc or gmsc or vmsc) with releas\$3 and "h.225" same ras	USPAT	OR	ON	2005/02/02 10:51
S25 2	65	context adj3 deactivat\$3	USPAT	OR	ON	2005/02/02 10:58
S25 3	0	context adj3 deactivat\$3 same (msc or gmsc or vmsc)	USPAT	OR	ON	2005/02/02 10:51
S25 4	10	context adj3 deactivat\$3 and (msc or gmsc or vmsc)	USPAT	OR	ON	2005/02/02 10:58
S25 5	5	context adj3 deactivat\$3 and (msc or gmsc or vmsc) and ras	USPAT	OR	ON	2005/02/02 10:53
S25 6	0	context adj3 deactivat\$3 and (msc or gmsc or vmsc) and ras and voip	USPAT	OR	ON	2005/02/02 10:52
S25 7	2	context adj3 deactivat\$3 and (msc or gmsc or vmsc) and ras	USPAT	OR	OFF	2005/02/02 10:53
S25 8	0	context adj3 deactivat\$3 and (msc or gmsc or vmsc) and voip	USPAT	OR	ON	2005/02/02 10:58
S25 9	0	context adj3 deactivat\$3 and (msc or gmsc or vmsc) and "h.323"	USPAT	OR	ON	2005/02/02 10:58
S26 0	0	context adj3 deactivat\$3 and (msc or gmsc or vmsc) and sip	USPAT	OR	ON	2005/02/02 10:59
S26 1	3	context adj3 deactivat\$3 and (msc or gmsc or vmsc) and sip	US-PGPUB	OR	ON	2005/02/02 10:59
S26 2	2	context adj3 deactivat\$3 and (msc or gmsc or vmsc) and ("h.323" or h323)	US-PGPUB	OR	ON	2005/02/02 11:00
S26 3	1	context adj3 deactivat\$3 and (msc or gmsc or vmsc) and ras and (multimedia or voice adj20 internet or voip)	US-PGPUB	OR	ON	2005/02/02 11:01
S26 4	8	context adj3 deactivat\$3 and (msc or gmsc or vmsc) and (multimedia or voice adj20 internet or voip)	US-PGPUB	OR	ON	2005/02/02 11:02
S26 5	2	context adj3 deactivat\$3 and (msc or gmsc or vmsc) and (multimedia or voice adj20 internet or voip)	USPAT	OR	ON	2005/02/02 11:04
S26 6	0	msc with disconnect\$3 same h323	USPAT	OR	ON	2005/02/02 11:05
S26 7	0	msc with releas\$3 same h323	USPAT	OR	ON	2005/02/02 11:05
S26 8	1	msc with releas\$3 same (h323 or "h.323")	USPAT	OR	ON	2005/02/02 11:06

S26 9	4	msc with (disengag\$3 or terminat\$3) same (h323 or "h.323")	USPAT	OR	ON	2005/02/02 11:06
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